



FACILITY PERMIT TO OPERATE

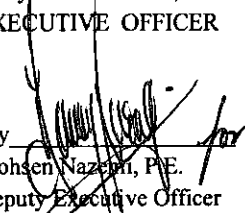
**EXIDE TECHNOLOGIES
2700 S INDIANA ST
VERNON, CA 90058**

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR A COPY THEREOF MUST BE KEPT AT THE LOCATION FOR WHICH IT IS ISSUED.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT SHALL NOT BE CONSTRUED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENTAL AGENCIES.

Barry R. Wallerstein, D. Env.
EXECUTIVE OFFICER

By 
Mohsen Nazemi, P.E.
Deputy Executive Officer
Engineering & Compliance



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

TABLE OF CONTENTS

Section	Description	Revision #	Date Issued
A	Facility Information	3	09/28/2012
B	RECLAIM Annual Emission Allocation	17	01/01/2013
C	Facility Plot Plan	TO BE DEVELOPED	
D	Facility Description and Equipment Specific Conditions	5	09/28/2012
E	Administrative Conditions	1	03/25/2011
F	RECLAIM Monitoring and Source Testing Requirements	1	03/25/2011
G	Recordkeeping and Reporting Requirements for RECLAIM Sources	1	03/25/2011
H	Permit To Construct and Temporary Permit to Operate	11	03/28/2013
I	Compliance Plans & Schedules	3	01/27/2012
J	Air Toxics	1	03/25/2011
K	Title V Administration	1	03/25/2011
Appendix			
A	NOx and SOx Emitting Equipment Exempt From Written Permit Pursuant to Rule 219	1	03/25/2011
B	Rule Emission Limits	1	03/25/2011



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION A: FACILITY INFORMATION

LEGAL OWNER &/OR OPERATOR: EXIDE TECHNOLOGIES

LEGAL OPERATOR (if different than owner):

EQUIPMENT LOCATION: 2700 S INDIANA ST
VERNON, CA 90058

MAILING ADDRESS: 2700 S VERNON ST
VERNON, CA 90058

RESPONSIBLE OFFICIAL: JOHN HOGARTH

TITLE: PLANT MANAGER

TELEPHONE NUMBER: (323) 262-1101

CONTACT PERSON: JOHN HOGARTH

TITLE: PLANT MANAGER

TELEPHONE NUMBER: (323) 262-1101

TITLE V PERMIT ISSUED: March 25, 2011

TITLE V PERMIT EXPIRATION DATE: March 24, 2016

TITLE V		RECLAIM	
YES	NOx:	YES	
	SOx:	YES	
	CYCLE:	1	
	ZONE:	COASTAL	



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: SECONDARY METALS, LEAD SMELTING PROCESS					
System 1: RAW MATERIAL PREPARATION SYSTEM (RMPS)					
ENCLOSURE, BUILDING, RAW MATERIAL PREPARATION SYSTEM, 125 FT W. X 329 FT L. X 75 FT H., APPROXIMATE DIMENSIONS WITH A/N: 533202 Permit to Construct Issued: 07/20/12	C175	C156 C157 C165 C191		LEAD: (10) [40CFR 63 Subpart X, #01, 1-29-1999]; PM: (9) [RULE 405, 2-7-1986]	E448.2
ENCLOSURE, BUILDING, TRUCK LOADING AND UNLOADING, 21 FT W. X 41 FT L. X 17 FT H., APPROXIMATE DIMENSIONS	C191	C165 C175		LEAD: (10) [40CFR 63 Subpart X, #01, 1-29-1999]; PM: (9) [RULE 405, 2-7-1986]	E448.2
System 4: LEAD SLAG PROCESSING SYSTEM					
HOPPER, WEIGH, CUPOLA FURNACE FEED A/N: 548251 Permit to Construct Issued: 03/27/13	D126	C48		LEAD: (10) [40CFR 63 Subpart X, #01, 1-29-1999]; PM: (9) [RULE 405, 2-7-1986]	D323.1
HOPPER, CUPOLA FURNACE FEED, EMERGENCY A/N: 548251 Permit to Construct Issued: 03/27/13	D127			LEAD: (10) [40CFR 63 Subpart X, #01, 1-29-1999]; PM: (9) [RULE 405, 2-7-1986]	D323.1

- * (1) (1A) (1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5) (5A) (5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
- (2) (2A) (2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
(10) See section J for NESHAP/MACT requirements
- ** Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: SECONDARY METALS, LEAD SMELTING PROCESS					
FURNACE, CUPOLA, COKE, NATURAL GAS, LEAD SLAG AND LEAD ACID BATTERY SCRAP, 4 MMBTU/HR A/N: 548251 Permit to Construct Issued: 03/27/13	D128	C38 C39 C44	NOX: MAJOR SOURCE**; SOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 407, 4-2-1982]; LEAD: (10) [40CFR 63 Subpart X, #01, 1-29-1999]; PM: (9) [RULE 405, 2-7-1986]; PM: 0.022 GRAINS/SCF (8A) [40CFR 60 Subpart L, 12-3-1976]; PM: 0.1 GRAINS/SCF (5) [RULE 409, 8-7-1981]; SOX: 3.47 PPMV (3) [RULE 2011, 12-7-1995; RULE 2011, 4-9-1999]	A63.2, B59.2, B163.2, C1.2, D182.6, D323.1, H116.2, K67.5, K171.6
TAPPING PORT, LEAD A/N: 548251 Permit to Construct Issued: 03/27/13	D129	C38 C39 C46		LEAD: (10) [40CFR 63 Subpart X, #01, 1-29-1999]; PM: (9) [RULE 405, 2-7-1986]	D323.1
LAUNDER, LEAD, CUPOLA TAP A/N: 548251 Permit to Construct Issued: 03/27/13	D130	C38 C39 C46		LEAD: (10) [40CFR 63 Subpart X, #01, 1-29-1999]; PM: (9) [RULE 405, 2-7-1986]	D323.1
LAUNDER, LEAD, CUPOLA TAP A/N: 548251 Permit to Construct Issued: 03/27/13	D131	C38 C39 C46		LEAD: (10) [40CFR 63 Subpart X, #01, 1-29-1999]; PM: (9) [RULE 405, 2-7-1986]	D323.1
TAPPING PORT, LEAD SLAG A/N: 548251 Permit to Construct Issued: 03/27/13	D132	C38 C39 C46		LEAD: (10) [40CFR 63 Subpart X, #01, 1-29-1999]; PM: (9) [RULE 405, 2-7-1986]	A63.1, D323.1
FUGITIVE EMISSIONS, MISCELLANEOUS, CUPOLA FURNACE THIMBLE, WITH AN AUTOMATIC FEED CHUTE COVER DOOR A/N: 548251 Permit to Construct Issued: 03/27/13	D133	C38 C39 C46		LEAD: (10) [40CFR 63 Subpart X, #01, 1-29-1999]; PM: (9) [RULE 405, 2-7-1986]	D323.1, E448.9

- * (1) (1A) (1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5) (5A) (5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
- (2) (2A) (2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
(10) See section J for NESHAP/MACT requirements
- ** Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: DEVICE ID INDEX

**The following sub-section provides an index
to the devices that make up the facility
description sorted by device ID.**



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: DEVICE ID INDEX

Device Index For Section H			
Device ID	Section H Page No.	Process	System
D126	1	1	4
D127	1	1	4
D128	2	1	4
D129	2	1	4
D130	2	1	4
D131	2	1	4
D132	2	1	4
D133	2	1	4
C175	1	1	1
C191	1	1	1



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

FACILITY CONDITIONS

F52.1 This facility is subject to the applicable requirements of the following rules or regulation(s):

Rule 1420.1

A. The total facility mass lead emissions from all lead point sources shall not exceed 0.045 pounds of lead per hour.

B. The total facility and maximum emission rates shall be determined using the most recent source tests conducted by the facility or the District.

[RULE 1420.1, 11-5-2010]

DEVICE CONDITIONS

A. Emission Limits

A63.1 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 10800 LBS IN ANY 30-DAY PERIOD

[RULE 1303(b)(2)-Offset, 5-10-1996]

[Devices subject to this condition : D132]

A63.2 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
Visible emissions	Less than 10 Percent opacity



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

[40CFR 60 Subpart L, 12-3-1976]

[Devices subject to this condition : D128]

B. Material/Fuel Type Limits

B59.2 The operator shall not use the following material(s) in this device :

With the exception of the specific materials listed in condition no. 163-2, all other types of organic materials including, but not limited to, coal, charcoal, rubber, plastics, paper, rags, oil, grease, or metal contaminated with any of these materials.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1401, 12-7-1990; RULE 407, 4-2-1982]

[Devices subject to this condition : D128]

B163.2 The operator shall only use feed materials containing the following:



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

ACID FILTERS

ACID DUMP/FILL SOLIDS

BAGHOUSE BAGS

BAGHOUSE DUST

CANS (SCRAP DRUMS)

CAST IRON

CHEESECLOTH FROM PASTING ROLLERS

CARBON COKE

COMBUSTION AIR

DROSS

EMISSION CONTROL SLUDGES, FILTER CAKE RESIDUES AND SOLIDS

ENRICHMENT OXYGEN

FILTER CAKE

GRID METAL, POSTS AND SEPARATORS

INDUSTRIAL BATTERY PLATE GROUPS AND TOPS

LEAD BASED PIGMENT

LEAD BEARING MATERIAL

LEAD OXIDE AND LEAD OXIDE RESIDUES



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

LIMEROCK

MILL SCALE

NATURAL GAS

PASTING BELTS

PURCHASED DROSS

SLURRY AND SLURRY SCREENINGS

SCRAP METAL

SHOP ABRASIVES

SILICA

SLAG

SUMP MUD

SWEEPINGS

WASTEWATER TREATMENT FILTER PRESS CLOTHS

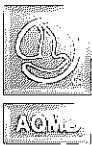
WATER TREATMENT SLUDGES, FILTER CAKES, AND RESIDUES

[RULE 1401, 12-7-1990; **RULE 407, 4-2-1982**]

[Devices subject to this condition : D128]

C. Throughput or Operating Parameter Limits

- C1.2 The operator shall limit the material processed to no more than 178.32 ton(s) in any one day.



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

For the purpose of this condition, material processed shall be defined as the total weight of all materials charged to the cupola furnace. This condition shall not apply to baghouse dust generated on-site.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1401, 12-7-1990]

[Devices subject to this condition : D128]

D. Monitoring/Testing Requirements

D182.6 The operator shall test this equipment in accordance with the following specifications:



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

A. The following test(s) shall be conducted and a written report submitted to the SCAQMD not later than 120 days of initial installation of the cupola furnace thimble automatic feed chute cover door.

B. The owner or operator shall conduct a source test of the stack outlets serving the neptune scrubber stack (device S139) and the hard lead baghouse stack (device S140) to determine the emissions to the atmosphere of the following toxic compounds:

Tests shall include, but may not be limited to, a test for:

Total Arsenic

Total Beryllium

Total Cadmium

Total Cobalt

Total Copper

Total Lead

Total Manganese

Total Mercury

Total Nickel

Total Selenium

Total Vanadium

C. The source tests shall be performed simultaneously on the stack outlets of device nos. S139 and S140, and they shall be performed in triplicate for each stack outlet.



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

D. The average of triplicate samples, obtained according to approved test methods specified in this condition, shall be used to determine compliance with Rule 1402.

E. Source tests shall be conducted while both the reverberatory furnace of device D119 and the cupola furnace of device D128 are each operating at a minimum of 80%, but not more than 100 percent, of equipment maximum capacity.

F. The operator shall record the total feed rates, each, for both the reverberatory furnace and the cupola furnace for each chronological hour which includes a source test run. This is a separate and special report with regards to the daily process weight reports reported by Exide. This special hourly process weight report shall be included in the final source test report submitted pursuant to this condition.

G. The average, instantaneous process weight recorded for each test run, in tons per hour for each furnace, shall not be less than 80 percent, and no more than 100 percent, of the daily process weight limit for each furnace derived by multiplying the average source test run process weight in tons per hour by 24 hours. The process weight levels required during a set of source test runs shall not exceed the daily process weight limits in this Facility Permit for each furnace.

H. Exide shall plan the availability of feed materials in advance prior to each set of source tests in order to ensure compliance with the requirements in this condition.

I. Exide shall prepare and submit a detailed log of the elemental arsenic additions made to each of the lead refining furnaces vented to the Hard Lead Baghouse of Device C46 during each test run. This special log shall be included as part of the source test report submitted to the SCAQMD.

J. The special log of subpart I of this condition shall record the following information:

Calendar date



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

Test run number

Test run start and stop time

Pot furnace identification(s)

Chronological time

Pounds of elemental arsenic charged to each pot furnace

If no elemental arsenic is charged during any of the test runs, a statement from Exide shall be included in the source test report clearly indicating that no arsenic was charged to any of the pot furnaces during these tests.

K. The source tests shall be performed in accordance with ARB Method 436 - Determination of Multiple Metal Emissions from Stationary Sources.

L. Written notice shall be provided to the SCAQMD at least 7 days prior to testing so that an SCAQMD observer may be present during the tests.

M. Sampling facilities shall comply with the attached SCAQMD "guidelines for the construction of sampling and testing facilities", pursuant to rule 217.

N. Exide shall ensure that there are enough personnel available during each test run to collect and report all of the required information as noted in conditions A through N. Written results shall be submitted to the SCAQMD within 30 days after testing.

[RULE 1402, 3-4-2005]

[Devices subject to this condition : D128]



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

D323.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on a semi-annual basis, at least, unless the equipment did not operate during the entire semi-annual period. The routine semi-annual inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are operating normally according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

- 1). Take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or
- 2). Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions;
- 3). Date and time visible emission was abated; and
- 4). All visible emission observation records by operator or a certified smoke reader.

[RULE 3004(a)(4)-Periodic Monitoring, 8-11-1995]



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

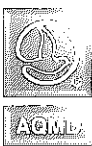
SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition : D126, D127, D128, D129, D130, D131, D132, D133]

E. Equipment Operation/Construction Requirements

E448.2 The operator shall comply with the following requirements:



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

Exide shall install and maintain at least three (3) separate pressure differential monitoring systems inside the Total Containment Building so as to measure the negative pressure differential between the internal building atmosphere and the external atmosphere at all times. Each of these systems shall be operated pursuant to the following requirements:

A. Each building pressure differential monitoring system shall be equipped with a continuous chart recorder.

B. A minimum of one (1) building pressure differential monitoring system shall be installed at each of the following three (3) walls in the Total Containment Building.

1. Leeward wall inside of the Total Containment Building in accordance with 40 CFR 63 Subpart X.

2. The inside wall of the building opposite the leeward wall.

3. An inside wall location defined by the intersection of a perpendicular line between this wall and within plus or minus ten (10) meters of the midpoint of a straight line between the two other monitors described in Subparts (B)(1) and (B)(2) of this condition. For the purpose of this condition, the midpoint monitor shall NOT be located on the same walls as any of the other two monitors described in this condition.

C. The total open area of the RPMS total enclosure building shall not exceed 72.9 square feet, except for: solid doors opened during ingress and egress of personnel, and, the maintenance door opened during transport of equipment used for repairs.

D. The outer door on the truck enclosure attached to the RMPS building shall remain closed at all times except for periods of ingress and egress of trucks, trailers, equipment and/or personnel. The outer door on the truck enclosure shall remain closed throughout all periods of cargo loading and/or unloading.

E. The internal floor area, internal surfaces, and external surfaces, of the truck



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

enclosure attached to the RMPS building shall be maintained visibly free of lead contamination, to the maximum extent possible, pursuant to all applicable requirements in the Rule 1420 plan for this facility and with all applicable requirements in Rule 1420.1.

[RULE 1420, 9-11-1992; RULE 1420.1, 11-5-2010]

[Devices subject to this condition : C175]

E448.9 The operator shall comply with the following requirements:



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

- 1) The cupola furnace thimble automatic feed chute cover door shall be installed within 7 days after the issuance of this Permit to Construct.
- 2) The cupola furnace thimble automatic feed chute cover door shall only be opened during and for the purpose of adding feed material into the cupola furnace. Records shall be kept to demonstrate compliance with this condition.
- 3) Within 45 days of the issuance of this permit, a door position detection system, consisting of a photoelectric and/or electromechanical sensor, shall be installed at the cupola furnace thimble automatic feed chute cover door so as to indicate the door position as either open or closed.
- 4) The door position detector (DPD) shall be connected to a data acquisition system (DAS) equipped with either a circular chart recorder or a strip chart recorder. The data acquisition system shall process the information from this system and record the chronological time and duration of each open door event.
- 5) The time stamps from the DAS shall be synchronized with respect to the time of day, and shall be accurate to within plus or minus 180 seconds.
- 6) The DAS shall provide an electronic signal to the chart recorder which shall record a step change in amplitude for each open door event, for the duration that the door is open.
- 7) The DPD sensor and chart recorder device shall be electrically configured to be independent of any digital data acquisition device maintained at this facility for this same purpose.
- 8) The chart recorder shall be installed in the control room adjacent to the furnace area easily accessible to SCAQMD personnel. Each recorded chart shall be clearly identified with the calendar date(s), starting time, and ending time, that applies to the step marks recorded on each chart. Each chart shall also be signed by the shift supervisor present on duty at the time that the chart paper is replaced in the recorder.
- 9) A manual verification of proper functionality of the DAS and chart recorder



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

shall be performed every two hours initially until otherwise approved in writing by the SCAQMD. Exide shall record the result of each verification in a unique log readily available to SCAQMD personnel for inspection on a daily basis. The comment section of this log shall provide an explanation of causes and corrective actions taken (if required) in all cases where the DPD, DAS and/or the chart recorder malfunctions.

10) Not later than 30 days after this condition becomes effective, Exide shall submit a revised written Standard Operating Procedure (SOP) for the operation of the Cupola furnace system for SCAQMD approval. The written SOP shall comply with all requirements stated in this permit condition. Exide shall comply with the revised written SOP unless otherwise approved in writing by the SCAQMD.

11) Exide shall submit monthly reports documenting each missing data event, and all operational anomalies associated with the cupola furnace feed chute automatic door cover operation.

12) Each report required by subpart 11 of these conditions shall be submitted electronically to the SCAQMD's Toxics Compliance Team and Refinery and Waste Management Permitting Team not later than the 10th day of the following month, for each month in the first six months following the issue date of this permit, and semiannually thereafter.

13) The semiannual report required by subpart 12 of these conditions, covering January through June, inclusive, shall be submitted not later than August 31 of the same calendar year. The semiannual report covering July through December, inclusive, shall be submitted not later than February 28 of the following calendar year.

14) All hard copy chart records acquired pursuant to this condition shall be scanned on a daily basis into a PDF format file which cannot be edited. Exide shall keep and maintain all records required by this condition, including, but not limited to, malfunction events and recorder charts, in the hard copy and PDF file format.

15) All records required by this condition shall be kept onsite for a minimum of



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

five years and made available to SCAQMD personnel upon request. For those records which are generated in an electronic format, Exide shall comply with this condition by maintaining the hard copy and electronic formats of the records for a minimum of five years.

[RULE 1402, 3-4-2005]

[Devices subject to this condition : D133]

H. Applicable Rules

H116.2 The operator shall be subject to the requirements stated in Rules 1407 and 1420 in order to comply with these rules whenever this equipment is in operation.

[RULE 1407, 7-8-1994; RULE 1420, 9-11-1992]

[Devices subject to this condition : D128]

K. Record Keeping/Reporting

K67.5 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

The total amount, in tons, of all materials charged to the cupola furnace each day.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1401, 12-7-1990]

[Devices subject to this condition : D128]

K171.6 The operator shall provide to the District the following items:



FACILITY PERMIT TO OPERATE EXIDE TECHNOLOGIES

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

A) Two (2) copies of the test plan shall be submitted to the Refinery and Waste Management Permitting Unit, Engineering and Compliance, not less than 30 calendar days prior to the initial test date and shall be approved by the SCAQMD before the tests commence. The plan shall include the proposed operating conditions of the equipment during each test run.

B) The test plan copies shall be submitted electronically in Adobe pdf file format on digital compact disc, or by email attachment, to the current permit processing engineer assigned to this facility at the time of the source test.

C) The total amount, in tons, of all materials charged to the rotary dryer furnace, the cupola furnace, and the refining pot furnaces during each test run shall be recorded. The measuring period for determining the process weight of throughputs shall include the period during which the test run occurred. This requirement shall apply to each test run. Exide shall also include the special data reports required in the source testing condition for this equipment.

D) The test plan shall be submitted for SCAQMD approval, and it shall include the following:

1. The identity of the testing laboratory.
2. A statement from the testing laboratory certifying it meets the criteria in SCAQMD Rule 304 (k).
3. A list of contaminants to be tested.
4. Testing procedures for each contaminant and a description of all sampling and analytical procedures to be used.
5. Location of points of sampling.
6. Quality assurance measures.
7. Experience in testing procedures.



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SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

8. Date(s) and time(s) of commencement of the test(s).

E) Upon completion of the source tests, a final report shall be submitted to the SCAQMD not later than 30 days after the source test is completed. The test report shall be submitted electronically in Adobe pdf file format on digital compact disc or by email attachment to the current permit processing engineer assigned to this facility at the time of the source test.

[RULE 1402, 3-4-2005]

[Devices subject to this condition : D128]